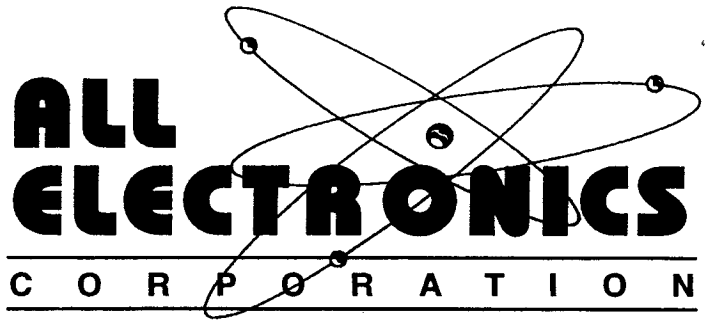


CHASER KIT CAT# AEC

PARTS LIST

- 1 - PC BOARD
- IC-1 - 4017
- IC-2 - 555 timer
- C1 - 4.7 uf electrolytic capacitor
- R1 - 330 ohm - 1/4 watt resistor
- C2 - .01 uf mylar capacitor
- TP-1 - 10K trim pot
- 1 - 9 volt battery snap
- 10 - LEDs



INSTRUCTIONS

1. Diagram below shows placement of parts on board. All soldering is done on opposite side of board (circuit side).
2. Solder IC-1 and IC-2 into board. Be sure that notch faces left side of board.
3. Solder C-1, (electrolytic capacitor) in place. Be sure to observe polarity. Negative side of capacitor is marked with a thick line and faces the top of the board.
4. Solder C-2 (mylar capacitor), R-1 (resistor) and TP-1 (trimpot) to board. Thumbwheel on trimpot faces away from IC. There are extra holes for trimpot. Use the holes that fit leads best.
5. Solder LEDs to board observing polarity as per picture of Rectangular LED in bottom right corner.
6. Solder battery snap to board as indicated. Be sure red and black leads are in proper holes.
7. Attach 9 volt battery (not included) to snap. LEDs will flash in sequence. Turn trimpot to adjust flash rate.

